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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 2950.51US02

KAMBE et al.

Confirmation No.: 6998

Application No.: 10/083,967

Examiner: Unknown

Filed: February 25, 2002

Group Art Unit: 1714

For: STRUCTURES INCORPORATING POLYMER-INORGANIC PARTICLE BLENDS

AMENDMENT OF NONPROVISIONAL APPLICATION
TO CORRECT INVENTORSHIP-ADDING INVENTOR

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants hereby request that the above-identified nonprovisional patent application be amended to correct inventorship by adding the name of the omitted inventor. Specifically, applicants request that Yigal Dov Blum and David Brent MacQueen be added as inventors of the subject matter of the above-identified patent application.

A Statement from each added inventor and a Combined Declaration and Power of Attorney executed by each added inventor is attached. Also filed herewith is a Consent of Assignee to Change in Inventorship in which NanoGram Corporation, the assignee of the present application, consents to the amendment of the inventorship. The assignment of all rights, including from the new inventors, is recorded as described in the Consent of Assignee form.

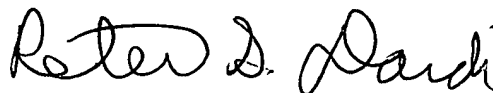
06/16/2004 3DIRETA1 00000149 10083967

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130.00 0P

A check in the amount of \$130.00 to cover the required processing fee under 37 CFR 1.17(i) is enclosed.

Respectfully submitted,



Peter S. Dardi, Ph.D.
Registration No. 39,650

Customer No. 24113
Patterson, Thunte, Skaar & Christensen, P.A.
4800 IDS Center
80 South 8th Street
Minneapolis, Minnesota 55402-2100
Telephone: (612) 349-5746

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

June 10, 2004
Date of Deposit

Peter S. Dardi
Peter S. Dardi



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CONSENT OF ASSIGNEE TO CHANGE IN INVENTORSHIP

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

1. I, as the undersigned, am an officer of NanoGram Corporation, a corporation organized and existing under the laws of the State of Delaware and having its principal offices at 2911 Zanker Road, San Jose, California 94134 and am authorized to act in behalf of NanoGram Corporation.

2. NanoGram Corporation is the assignee of the entire interest in the above-identified U.S. Patent Application. Copies of assignment documents are recorded from the originally named inventors to NeoPhotonics at reel 013049 and frame 0968, from NeoPhotonics Corporation to NanoGram Corporation at reel 013957 and frame 0076, from the newly named inventors to SRI International at reel 014676, frame 0679 and from SRI International to NeoPhotonics at reel 014676, frame 0723.

3. NanoGram Corporation hereby consents to the change in inventorship with respect to the above-identified U.S. Patent Application from Nobuyuki Kambe and Christian C.

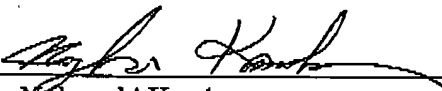
Application No.: 10/083,967

Honeker to Nobuyuki Kambe, Christian C. Honeker, Yigal Dov Blum and David Brent MacQueen.

4. The error in inventorship now being corrected occurred without deceptive intent.

5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

June 9, 2004
Date

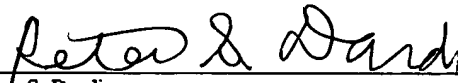

Dr. Nobuyuki Kambe
Vice President for Market Development

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

CERTIFICATE OF MAILING

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June 10, 2004
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Peter S. Dardi



Attorney Docket No. 2950.51US02

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **STRUCTURES INCORPORATING POLYMER-INORGANIC PARTICLE BLENDS**, the specification of which is attached hereto unless the following is checked:

☒ [X] The specification was filed on February 25, 2002 as United States Application Number or PCT International Application Number 10/083,967 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

| (Number) | (Country) | (Day/Month/Year Filed) | (Yes/No) |
|----------|-----------|------------------------|----------|
|----------|-----------|------------------------|----------|

| (Number) | (Country) | (Day/Month/Year Filed) | (Yes/No) |
|----------|-----------|------------------------|----------|
|----------|-----------|------------------------|----------|

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

| | |
|----------------------|-----------------------|
| <u>60/309,887</u> | <u>August 3, 2001</u> |
| (Application Number) | (Filing Date) |

| | |
|----------------------|---------------|
| (Application Number) | (Filing Date) |
|----------------------|---------------|

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| | | |
|----------------------|---------------|---|
| (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) |
|----------------------|---------------|---|

| | | |
|----------------------|---------------|---|
| (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) |
|----------------------|---------------|---|

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James H. Patterson (30,673), John F. Thunte (29,595), Wm Larry Alexander (37,269), Kimberly K. Baxter (40,504), Eric H. Chadwick (41,664), Randall T. Skaar (42,151), Douglas J. Christensen (35,480), Curtis B. Herbert (45,443), Michael A. Bondi (39,616), Paul C. Onderick (45,354), Brad D. Pedersen (32,432), Scott G. Ulbrich (48,005), David A. Olsen. (46,969), Peter S. Dardi (39,650), Jose W. Jimenez (31,113), Matthew T. Macari (P-50,291), and David Kleinsmith (40,050).

Address all telephone calls to: Peter S. Dardi at telephone number (612) 349-5746.

Address all correspondence to: Customer No. 24113
Peter S. Dardi, Ph.D.
Patterson, Thunte, Skaar & Christensen, P.A.
4800 IDS Center, 80 South 8th Street
Minneapolis, Minnesota 55402-2100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Nobuyuki Kambe
Full name of sole or first inventor (given name, family name)

Inventor's signature

Date

Menlo Park, California

Japan

Residence (City and either State or Foreign Country)

Citizenship

840 Hobart Street, Menlo Park, California 94025

Mailing Address

Christian C. Honeker

Full name of second joint inventor, if any (given name, family name)

Second Inventor's signature

Date

Woodside, California

U.S.A.

Residence (City and either State or Foreign Country)

Citizenship

260 Cinnabar Road, Woodside, California 94062

Mailing Address

Yigal Do Blum

Full name of third joint inventor, if any (given name, family name)

Third Inventor's signature

Date

1/24/03

San Jose, California

U.S.A.

Residence (City and either State or Foreign Country)

Citizenship

1192 Lynbrook Way, San Jose, California 95129

Mailing Address

David Brent MacQueen

Full name of fourth joint inventor, if any (given name, family name)

Fourth Inventor's signature

Date

1/24/03

Half Moon Bay, California

U.S.A.

Residence (City and either State or Foreign Country)

Citizenship

661 Poplar St

93 Creekside Drive, Half Moon Bay, California 94062

Mailing Address



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ADDED INVENTOR'S STATEMENT

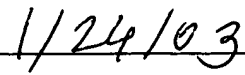
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Yigal Do Blum, a citizen of the United States of America, presently residing in San Jose, California, USA, does hereby state that the inventorship error omitting me as an inventor on U.S. Patent Application No. 10/083,967 occurred without any deceptive intention on my part. Accordingly, I hereby request to be added as a named inventor on said application.

Added Inventor:


Yigal Do Blum
DoV


Date

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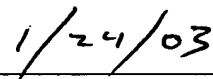
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

David Brent MacQueen, a citizen of the United States of America, presently residing in Half Moon Bay, California, USA, does hereby state that the inventorship error omitting me as an inventor on U.S. Patent Application No. 10/083,967 occurred without any deceptive intention on my part. Accordingly, I hereby request to be added as a named inventor on said application.

Added Inventor:


David Brent MacQueen


Date